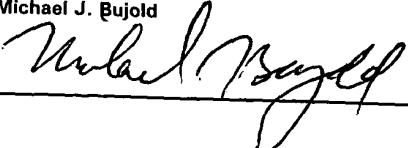


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PTO/SB/05 (12/98)

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01917 U.S. PTO
010/416001
08/22/03

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under CFR 1.53(b))	Attorney Docket No.	ZAHFRI P532US
	First Named Inventor or Appln Identified: Rudolf NEUMÜLLER et al.	
	Title: GANTRY AXLE	
	Express Mail Label No.	EV 330996145 US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent appln. contents.		Assistant Commissioner for Patents ADDRESS TO: Box Patent Application P. O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status (see 37 CFR 1.27.)</p> <p>3. <input checked="" type="checkbox"/> Specification (Total Pages) [10] (preferred arrangement set forth below)</p> <ul style="list-style-type: none">• Descriptive title of the invention• Cross References to Related Applications• Statement Regarding Fed sponsored R & D• Reference to Microfiche Appendix• Background of the Invention• Brief Summary of the Invention <p>• Brief Description of the Drawings (if filed)</p> <ul style="list-style-type: none">• Detailed Description• Claim(s)• Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawings (35 USC 113) (Total Pages) [2]</p> <p>4a. <input checked="" type="checkbox"/> Submission of Formal Drawings (Total Pages) [1]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages) [3]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)</p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet (see 37 CFR).</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide an/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Form (CRF)b. <input type="checkbox"/> Specification Sequence Listing on:<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paperc. <input type="checkbox"/> Statements verifying identity of above copies		
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS 3 Citations</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment-5 pgs.</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other: Express Mail Certificate German Language Specification- 15 pgs.; 1</p>		
<p>17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part (CIP) of prior application No.: _____ / Prior application information: Examiner _____ Group/Art Unit: _____</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p> <p>18. CORRESPONDENCE ADDRESS</p> <p><input checked="" type="checkbox"/> Customer Number: 020210 Name: DAVIS & BUJOLD, P.L.L.C. 500 North Commercial Street - 4th floor Manchester, NH 03101-1151 United States of America</p> <p>PATENT & TRADEMARK OFFICE</p> <p><input type="checkbox"/> Correspondence address below Telephone: 603/624-9220 Telefax: 603/624-9229 E-Mail: patent@davisandbujold.com</p> <p>Name: Michael J. Bujold Signature: </p> <p>020210</p> <p>Registration No.: 32,018</p> <p>Date: August 22, 2003</p>		

FEE TRANSMITTAL for FY 2003 <small>Patent fees are subject to annual revision</small>				<i>Complete if Known</i>						
				Application No. Filing Date First Named Inventor Examiner Name Group Art Unit		Rudolf NEUMÜLLER et al.				
<input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small>				Attorney Docket No.		ZAHFRI P532US				
TOTAL AMOUNT OF PAYMENT: \$790										
METHOD OF PAYMENT (check all that apply)				FEES CALCULATION (continued)						
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account:				3. ADDITIONAL FEES						
Deposit Account Number: 04-0213 Deposit Account Name: DAVIS & BUJOLD, P.L.L.C.				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)			
				1051	130	2051	65	Surcharge-late filing fee/oath		
				1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet		
				1053	130	1053	130	Non-English specification		
The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified account.				1812	2,520	1812	2,520	For filing a request for re-examination		
				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEES CALCULATION				1251	110	2251	55	Ext.for reply w/in 1 mon		
1. FILING FEE				1252	410	2252	205	Ext.for reply w/in 2 mon		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid					
1001	750	2001	375	Utility filing fee	\$750	1253	930	2253	465	Ext.for reply w/in 3 mon
1002	330	2002	165	Design filing fee		1254	1,450	2254	725	Ext.for reply w/in 4 mon
1003	520	2003	260	Plant filing fee		1255	1,970	2255	985	Ext.for reply w/in 5 mon
1004	750	2004	375	Reissue filing fee		1401	320	2401	160	Notice of Appeal
1005	160	2005	80	Provision filing fee		1402	320	2402	160	Filing a Brief in support of an appeal
				SUBTOTAL (1)	\$750	1403	280	2403	140	Request for oral hearing
2. CLAIMS				1451	1,510	1451	1,510	Petition to institute a public use proceeding		
<u>Extra</u> <u>Fee From Below</u> <u>Fee Paid</u>				1452	110	2452	55	Petition to revive - unavoidable		
Total Claims 11 - 20* = \$18 (\$9) x = 0				1453	1,300	2453	650	Petition to revive - unintentional		
Ind. Claims 1 - 3 = \$84 (\$42) x = 0				1501	1,300	2501	650	Utility issue fee (for reissue)		
Mult.Ind. Claims = \$280 (\$140) x = 0				1502	470	2502	235	Design issue fee		
** or number previously paid, if greater; For Reissues, see below				1503	630	2503	315	Plant issue fee		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid					
1202	18	2202	9	Claims in excess of 20		1460	130	1460	130	Petitions to the Commissioner
1201	84	2201	42	Independent claims in excess of 3		1807	50	1807	50	Petition related to provisional applns.
1203	280	2203	140	Multiple dependent claim		1806	180	1806	180	Submission of Info.Disclo.Stmt.
1204	84	2204	42	** Reissue independent claims over original patent		8021	40	8021	40	Recording ea. patent assignment per property (times No.of properties)
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(e))
				SUBTOTAL (2)	\$0	1810	750	2810	375	For ea.additional invention to be examined (37 CFR 1.129(b))
** or number previously paid, if greater; For Reissues, see above				Other fee (specify) *Reduced by Basic Filing Fee Paid				SUBTOTAL (3) \$40		
SUBMITTED BY								<i>Completed (if applicable)</i>		
Typed or Printed Name		Michael J. Bujold			Registration Number		32,018		Telephone No. (603) 624-9220	
Signature					Date: August 22, 2003		Deposit Account User ID		04-0213	

08/22/03

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Rudolf NEUMÜLLER and Stefan HÄUSSLER
Serial no. :
For : GANTRY AXLE
Docket : ZAHFRI P532US

MAIL STOP PATENT APPLICATION
The Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: **EV 330996145 US**

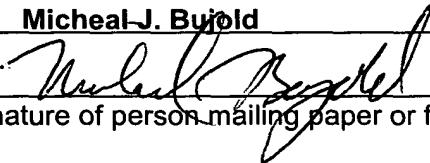
Date of Deposit: August 22, 2003

I hereby state that the following attached paper or fee:

**Check for \$790;
Patent Application Transmittal-1 pg.;
Fee Transmittal Ltr (+Duplic)-1 pg.;
Specification/Claims/Abstract-10 pgs.;
Submission of Formal Drawings-1 pg.; Drawings (Figs. 1 & 2)-2 pgs.;
Declaration & Power of Atty-3 pgs.; Assignment & Cover-2 pgs.;
Information Disclosure Statement-1pg.;
PTO Form 1449-1 pg.; 3 Citations;
Preliminary Amendment-5 pgs.;
German Language Specification-15 pgs.;
Return Postcard**

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Micheal J. Bujold


Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings, it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

PATENT & TRADEMARK OFFICE



020210

08/22/03

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Rudolf NEUMÜLLER and Stefan HÄUSSLER
Serial no. :
For : GANTRY AXLE
Docket : ZAHFRI P532US

MAIL STOP PATENT APPLICATION
The Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Enclosed please find two (2) sheets of formal drawings which are to be entered in this case.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,


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